# irregular TW0 

TF as "Typographie française"


TF, 2 letters that signify at the same time Type Foundry and Typographie Française (French Typography). 205TF is a type foundry that brings together the work of independent type designers, some of them well known, others closer to the beginning of their career, all highly talented.
Each of them developing typefaces where a certain French spirit can be felt.

205TF is a type foundry on a human scale, and beyond the distribution of their work, it supports type designers by making their creations available to a wider audience, allowing for greater recognition of their work.

205TF makes a choice of quality: a small number of creators, a precise selection of typefaces. The number is of little importance, the quality however is essential.


## typography \& talented folks <br> 

205TF has made the choice of exigence and creativity.

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205TF's catalog is exclusive and contains text or display fonts, static or variable.

Team
Alexis Faudot, Graphic Designer

Rémi Forte, Foundry Manager

Damien Gautier, Founder and Partner

Florence Roller, Founder and Partner

Tanguy Vanlaeys, Font Engineer and Type Designer

Because many of you enjoyed discovering Irregular magazine, we are very happy to begin 2023 with the publication of this second issue.

Because we are proud to have accompanied several prestigious agencies and brands in the development of corporate and custom typefaces in recent months, we wanted to share with you some images of the work done for Bugatti $\circledast^{\circledR}$, Utah Jazz ${ }^{\text {© }}$, Museu da


Because 205TF has been purposefully developing a catalog of typefaces since 2017, every one of them based on a demanding approach and extensive research, we asked Clément Le Tulle-Neyret to present the Immortel typeface that he has been patiently developing for six years.

Because we appreciate receiving images of projects done with our fonts, we have published a selection of them here.

This magazine is intended to be a source of inspiration and give you the desire to choose to work with our typefaces. We are also very happy to meet your needs for the development of customized and singular typefaces that will make your projects stand out and be unique.

205TF has made the choice of high standards and creativity. 205TF's catalog is exclusive, containing text and display fonts that are both static and/or variable.




# TUVWXYZ 

Bugatti Monospaced
Regular

$$
\begin{aligned}
& 3 \mathrm{~N}^{2 \pi} \\
& \text { UTahl }
\end{aligned}
$$



Exclusive custom typeface
based on Plaak
Graphic design: Utah Jazz
\& The New Company
Typeface design: Damien Gautier


## Eklaa

$\rightarrow \quad$ Now available on 205TF:
custom typeface
Graphic design: Bureau 205
Type design: Damien Gautier
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## W

## W



Porto.


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# AAAAAAABCCCCCC DEEEEEEEFGHIJKL MMMMMMNOPQRRRRRR SSSSTUVWXYZ 




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## LE MONDE DES PEGASES

## TRIBUNE BOURDONNAIS - ESCALIER PRESSE CAVALIERS



Molitor Display / Molitor Text $\downarrow$ Pages 42-43


## TEN ESSENTIALS NOW

Client: Steen \& Strøm
Corporate design
Graphic design: Lotta Nieminen
(Studio)
Photography/Still Life: Anne Valeur

$\stackrel{\infty}{\sim}$


FONTS
IN
UN

Building of the Swiss Federal Office of Information Technology Systems and Telecommunication

Signage
Client: FOITT
Graphic design: Nulleins
Kommunikationsdesign


Plaak
Plaa



## Telegraph Berlin

$\uparrow$


Edtoralal lididel lussauti Parfois, des ouvres captent et même fixent l'air du temps, visibilisent des questions sociales et politiques vives qui travaillent les sociétés. C'est ce que parvient à faire Don't Look wo, d'Adam McKay - un film à angles aigus, qui grave a l'acide le portrait de notre époque. On y suit les pérégrinations de scientifiques qui, apres avoir découvert qu'une météorite de grande taille allait percuter la Terre dans un peu plus de six mois et provoquer l'anéantissement de toute vie humaine, tentent de prévenir en urgence les autorités et l'opinion publique et échouent dans cette entreprise.


Amiral
Madx Mono Stencil Plack



## sociaux et les classes populaires perdent leur rôle de premier plan des perspectives de justice sociale et un regard critique

Thepprentissage Nous, les humains, sommes ceux qui doivent tout apprendre et ne jamais rien apprendre. C'est la tragédie de Péducation, non pas en tant que système formel d'instructio mais en tant que condition pour dcvenir ce que nous sommes.
Ce qui fait de nous des êtres humains, cest de devoir être éduqués quaucun système d’éducation ne garantit que nous apprenions quelque chose dimportant ou qui nous rende meilleurs.
Chistoire de Mumanite met en scene cette tragedie: cest une longue chaîne d'apprentissages et une chaine encore plus lourde
d'erreurs. Nous accumulons autant de connaissances que dincompréhensions, autant d'inventions que de désorient Alors, pourquoi éduquer, et qu'est-ce que l'apprentissage? Lapprentissage est-il seulement un mécanisme plus ou moins sophistiqué de survie et de compétition, ou est-il une pratique Aborder ces creationtions implique d'entrer dans la probemes Aborder ces questions implique dentrer ans la problé du débat pédagogique actuel. Il s'agit d'un débat passionné et polarisé qui a des effets mondiaux et des réalités locales. Leducation n'est pas une question qui ne peut être résolue que par linnovation, ni une question qui ne peut être solutionnée n'est pas non plus en soi une garantie de transformation de léense gnement. Léducation est une pratique en constant renouvellement qui met en jeu des méthodologies diverses mais dont le sens se joue dans une autre question: pourquoi apprenons-nous, avec qui tous quel horizo de sens?
décun de nous apprend, en même temps, par nécessité et par desir, par obligation et par passion, par contrainte et par
transgression, et par la passion de la coercition et de la transgression. L'apprentissage nous inscrit dans un monde et, en même temps, nous pousse a le deborder, a le contester, a vouloir pas aller. Léducation est un métier très ancien, un ensemble d'arts et de manières de faire les choses pour lesquels les m dologies sont très importantes. Mais lorsque ce champ de tension est réduit à un conflit entre les méthodologies et leurs résultats,

# Nouvelles Urbanités* 

-     - réutiliser les bâtiments existants et/ou leurs matériaux;
- faire des projets utiles, solidaires et situés;
- mesurer les impacts matériels et immatériels de ses choix;

Liste des autrurs

- essaimer, fédérer, prototyper dans une logique Open Source.


## Dominique Alba camille Picard

Michel Lussault ${ }^{\text {Benont }}$ Quignon Vamey Delourme ${ }^{\text {Pall }}$ Citron Patrick Bouchain Nicols Bard ${ }_{\text {balle }}^{\text {ball }}$ Zask anthur Grimonpont Valefie Disdier Fabice Bardet hacues Richard Nicolas Détrie Nicola Delon Charlotte Girerd

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An exhibition and publicartinstallation $\begin{aligned} & \text { by Masaki Fuiihata } \\ & \text { The lapanese American National Museum } \\ & \text { May } 7 \text {-October } 9,2022\end{aligned}$


FONTS
was a broad survey of art created in the concentration camps that was jointly produced by IANM, the UCLA Wight Art Gallery, and the UCLA Asian American Studies Center to commemorate the soth anniversary of Executive Order 9066. In this first multi-artist exhib-
tion of camp art since the 1940s, curator Karin Higa featured both well-known professional artists and amateurs who had been little known before. The View from Witbin subsequently traveled to San Jose, Salt Lake City, Honolulu, and New York, where it was embraced by both the Japanese American community and mainstrean art critics. A succession of camp art shows followed, including retrospective shows featuring Kenjiro Nomura, Hiroshi Hond
A second art exhibition commemorating the 50
ook a different tack. Relocations and Revisions: The Japanese-American Internment Reconsidered opened at the Long Beach Museum of Art on May 10, 1992 and featured the work of ten contemporary Japanese American artists inspired by the incarceration. Most of the artists were Sansei and thus too young to have had first-hand memories Issei and some Nisei who were incarcerated had been passing away. On the heels of the redress movement, the next generation of Japanes Americans began to keep alive the stories of their parents and grandparents. Many of the works-which ran the gamut of media from performance arr to installation to video-repurposed archival materials from that time of both familial and governmental origin, and pieces. A number of the artists continued to draw inspiration from the incarceration in succeeding work, opening the doors for many to follow. ${ }^{5}$
Among the key Sansei interpreters of the incarceration featured in Relocations and Revisions were Kristine Yuki Aono and Roger
Shimomura. Aonos room-sized installation titled "Denu Kugi Shimomura. Aono"s room-sized installation titled "Deru Kugi Wa
Utaeru"-literally "the nail that sticks up gets pounded," a apanese proverb extolling the value of keeping a low profile-incorporates her grandfather's letters, CWRIC commission hearing transcripts, and 120,313 (the offcicial number of Japanese Americans held in WRA custody) nail holes in the pattern of an American flag into which visitors were encouraged to pound nails for every former inmate the knew. Four years later, Aono's "Relics from Camp" was installed at
IANM. "Relics" featured dirt taken from each of the WRA camp sites, which were housed in shallow boxes covered by glass, together with

## 

rtifacts from each camp contributed by former inmates. Visitors ewed the exhibit by walking on the glass. "Relics" was reinstalled as part of JANM's Common Ground in 2002. ${ }^{26}$
Roger Shimomura was another Sansei artist featured in Relocations nd Revisions. "The Diary Series" was a series of paintings based on Sinidoka, Idaho, concentration recounting her incarceration at the lements of Japanese woodblock prints and Western pop art. Shimomura produced and exhibited several other series of painting ispired by his and his family's wartime incarceration, including " Minidoka" (1978-79), "An American Diary" (2002-03), and "Minidoka on My Mind" (2006-10). ${ }^{3}$

Public Funding and Unwelcome Parallels After 9/II
As part of the Civil Liberties Act of 1988 , there was to be a public eduation fund of \$\$o million to fund "research and public educational hat many more Japanese Americans were discovered to be eligible or individual reparations checks than had been anticipated-that figure ended up being reduced to $\$ 5$ million, with $\$ 3.3$ million ultiately being awarded in grants and fellowships ranging from $\$ 2,000$ \$ $\$ 100,000$ to fund 135 projects in 1997-98. In the aftermath of this program, the states of California (in 1998) and Washington (in 2000) began similar grant programs on a smaller scale that funded hun-
dreds of additional projects through the first decade of the 2000s. In 2006 , Congress approved legislation that created the Japanese Amerian Confinement Sites (JACS) Grant Program, authorizing \$37 villion in funding for projects that would preserve selected conentration camp sites and or increase knowledge of the sites and their ories. JACS has awarded around $\$ 3$ million a year in grants since matic rise in various types of proiects that tell the story of the incarceration, including museums and exhibitions. ${ }^{2 \boldsymbol{s}}$
In addition to their increased numbers, there have been several rrends in exhibitions in this current era of increased public funding. One has been the rise of many site-based projects that have inolved partnerships with local communities and former inmates and tes-which, by their nature weere near the former WRA camp ecognized the economic benefits that a museum could bring to


## BeHere / 1942

Client: Japanese American
National Museum
Graphic design: Folder Studio

Immortel
Pages 25-36




APRIL5-MAY 21 PASADENA ART MUSEUM
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These hearings proved to be a cathartic moment for japanese Americans. Many who had never even told their families about their wartime A year-and-a-half later the CWRIC's report, Perconal Iustice Devied cited "race prejudice, war hysteria and a failure of political leadership" as the main factors behind the forced removal and incarceration and proposed a governmental apology and $\$ 20,000$ in reparations to any Tapanese American survivors. Legislation based on these recommendations eventually passed congress and was signed into law by President Ronald Reagan as the Civil Liberties Act of 1988 on August Io, $1988 .{ }^{9}{ }^{9}$
The interest generated by the movement for redress and reparations led to the formation of many new public history organizations that organized several significant exhibitions. These institutions-along with several prominent public memorials-were also formed in part to preserve the legacy of the Nisei generation, who were reaching retirement age in the 1980s. Among the most significant of these organizations are the Japanese American National Museum, incorpo-
rated in 1985 and opened to public in Los Angeles Little Tokyo in 1992; the San Francisco-based National Japanese American Historical Society (NJAHS), incorporated in 1981 as "Go For Broke, Inc."; the lapanese American Museum of San Iose, established in 1987; and the Japanese Cultural Center of Hawai ' 1 , incorporated in 1987 . Each organization produced exhibitions about some aspect of the incarcer-
ation that, no doubt influenced by the redress movement, told the story from the perspective of former inmates. The first of these was Go for Broke, which opened at the Presidio Army Museum in San Francisco in 1988. Likely the first exhibition to broach the topic of Japanese Americans in the U.S. armed forces during World War II, it included the roundup and incarccration as a part of its story. A tra eling version of the exhibit made the rounds of venues in twenty
cities, including the Los Angeles County Museum of Natural History and the California State Capitol. A namesake organization formed that evolved into NJAHS in 1986. NJAHS produced a series of traveling exhibitions on aspects of the incarceration story, including U.S. Detention Camps, 1942-1946 (1990) and Cbildren of Detention Camps, 1942-r946 (r992).20
Though JANM's initial exhibitions did not highlight the concentration camp experience, over the next decade that experience became
central to its programming. In 1994, a crew consisting largely of JNM volunteers traveled to Wyoming to dismantle two surviving barracks from the Heart Mountain camp and bring them back to Los Angeles.

##  <br> 



# Immortel. 

# Begun in October 2016 at the Atelier national de recherche typographique (ANRT) by Clément Le Tulle-Neyret ${ }^{\circledR ®}$, and commercialized in April 202I by the digital type foundry 205TF, Immortel is a type family made up of different variants adapted to the editorial needs of typesetting and page layout. The designer explains here his long-term work, and shows all the potential of this typeface that is now available in the 205 TF catalog. 

## Aa

Aa

## Aa

 Аа
## Immortel Colera

Yellow bild
Summer
Youth
Fire
Gallbladder
Warm and dry
Choleric
Jean Jannon
(1580-1658)

Immortel Vena
Blood
Spring
Infancy
Air
Liver
Warm and moist
Sanguine
Jacques-François
Rosart (1714-I774)

Immortel Acedia<br>Black bile<br>Autumn<br>Adulthood<br>Earth<br>Spleen<br>Cold and dry<br>Melancholic<br>Albrecht Dürer<br>(I471-I528)

Immortel is inspired by the Hippocratic theory of humors that explains the state of human beings through the presence of one of the four principal fluids: phlegm, yellow bile, blood, and black bile. Each fluid represents a temperament:

- phlegm represents a phlegmatic
temperament, absence of vigor, slow;
- yellow bile represents a choleric and proud temperament;
- blood represents a sanguine temperament, warm and jovial, extroverted;
- black bile provokes despair, melancholy.

According to this theory, every human being is composed of an equal amount of all of these fluids. The presence of a greater amount of one or another of these fluids leads to the associated temperament or humor.

In practice, this conceptual program leads to the design of four variants that make up the Immortel family. Each one has been designed after a humor and attempts to represent its characteristics:

- Immortel Infra is associated with a phlegmatic temperament;
- Immortel Colera with a choleric temperament;
- Immortel Vena with a sanguine temperament;
- Immortel Acedia with melancholy.

This collection is considered like a human being who can take on different forms or temperaments, following the increased or decreased presence of one of the fluids. Each variant can be substituted for another without any repercussions on the bulkiness of the text, as the system - set width of characters, x-height, capitals height, ascenders and descenders values-are the same for all of the variants. These metric values act as a structural link between the variants and bring coherence to this unconventional type family.

Typographically, each variant is inspired by the work of type designers, referring to the history of typography:

- Immortel Infra finds its source in the work of Robert Granjon, a punchcutter from the sixteenth century;
- Immortel Colera in the work of Jean Jannon, a punchcutter from the seventeenth century;
- Immortel Vena is influenced by the work of Jacques-François Rosart, a punchcutter from the eighteenth century;
- Immortel Acedia takes its inspiration from the engraving Melencolia I by Albrecht Dürer in 1514 and attempts a synthesis between two traces of a priori opposing tools, those left by the broad nib and those left by the narrow point. In this sense it is closer to a nineteenth-century typeface.


# Pblegmatic Philosophe Individuals R.Granjon 1513-I589 Sympathetic Senectute Gros Cicéro 

CICERO•ROMAIN GROS ©IL, Numero XXXIV.<br>Outre ces Divinitez communes \& univerfelles, dontnous avons parlé jufquả préfent, il y en avoit d'autres dans la créance des Payens, qui nétoient attachées qu’au bien particulier, ou des maifons, ou des perfonnes.<br>Les Dieux domeftiques sappelloient Lares, ou bien, Penates, \& étoient fouvent de petits Marmoufets attachez en divers lieux de la maifon, quils honoroient comme leurs protecteurs, \&\& de tems en tems leur offroient des facrifices de vin \& d'encens.<br>Chacun encore, à leur dire, naiffoit avec deux Génies, propres \& particuliers, qu’on nommoit Démons, lun defquels étoit le bon, qui les portoit au bien, \& leur procuroit toutes fortes de profperitez convenables à leur condition. L'autre au contraire leur étoit ennemi, \& ne leur caufoit que malheur, lorfqu'il devenoit le plus puiffant.<br>Après tout cela ils reconnoiffoient auffi mee Fortune anil



Gros Cicéro, Robert Granjon, 1569. Source: Claude Lamesle, 569. Source: Claude Lamesle, The Type-specimens of Claude Lasmesle, Paris, 1742 [facsimile, 1965]. Musée
Plantin Moretus, Anvers.

# Four variants with distinct temperaments - Immortel Infra 

The first variant of the Immortel family, Immortel Infra, is a dense old style based on the typeface Cicéro by punchcutter Robert Granjon (1513-1589). Granjon's work was the source for famous typefaces intended for use with running text (Plantin, Times New Roman), this variant is conceptually linked to a phlegmatic temperament, lacking vigor, slow, so as not to disturb continuous reading.

Thus the letters follow a pretty classic path, whereas the other elements (punctuation and mathematical symbols) have a slightly lighter color than the lower-case letters, which allows one to speak about, show, and subtly emphasize the signs which structure a phrase.

The capital letters are also slightly darker than usual in order to pursue this direction. Observing Granjon's work, it appears that the Italics that he engraved did not all have the same slopes, which had a considerable influence on the rhythm of text and how it was perceived.

## - Philofophie Curfue.

Epanctus dicere folitus est, mendaces omnium fcelerum $\mathcal{G}$ iniuriarum anctores effe. Ea fententia non diffonat à literis Hebr corum, que narrant ferpentis mendacio primim fores apertas omni vitiorum generi. Mendacium autem nomine continentur, afjentatores, calumniatores, infidi confiliarïj, peruerfi educatores, quifontes funt ferè malorum omnium, quibus furfum deorfum turbatur vita mortalium.

Thearidas quum gladium cote acueret, rogatus à quopiam num effet acutas: Acutior, inquit, calumnnia: graniter innuens rem nocentißsimam effe calumniam.

Rex fum regnorum bina ratione diterum,
Angelorum regno fum rex ego, iure paterno.
Matris intre quidem Francorum suncupor idem.
Hinc eft armorum Gariatio facta meorum.

From this observation emerged the desire to design two Italics, each one intended for a precise editorial role. The first, called Median, is adapted to the composition of long texts: the character is slightly slanted, has little cursivity, and a decomposed ductus. ${ }^{1}$
The second, called Italic, adapted for short texts and the emphasis of elements (foreign words, titles, notions, etc.), is more jittery. The cursivity and slope are quite marked, the ductus is rapid and executed in a single movement.

The ductus is the order and direction according to which one draws the strokes that make up a letter.

## n $n$ $n$ n $n$ $n$

Logically, there are differences in slopes, but to the extent that the Median style is an in-between, it takes advantage of the stability of the Roman and the cursivity of the Italic style. Indeed, as the Median must hold over time, certain forms and slopes are common to a number of letters, whereas the Italic takes more liberties with the strong differences in the slopes of letters. The idea behind this very distinct Italic is that it can be combined both with the Roman, and also with the Median, so as to create visually different typologies of texts within the same paragraph.

One of the first uses of One of the first uses of Median and Italic by graphic designers Léna Araguas, Alaric Garnier and Benoît Alaric Garnier and Benoît Canaud in Arnaud Théval, Le Tigre et le papillon, Paris, Dilecta, 2019.

## Indépendant I580-I658 Jean Jannon

que s'ils étaient vivants... et on cherche des personnes de notre boulot pour le valoriser, pas des noms de ministres qui font des lois, dit-il en rigolant, l'air entendu. Il flotte ainsi, sur chaque cérémonie de baptême, le souvenir triste mais joyeusement célébré d'un membre de la communauté des surveillants, respectable à jamais. Chaque élève entre dans le métier en portant le souvenir d'un collègue disparu. Dans la liste des promotions récemment baptisées nous trouvons: Maximin Peni, décédé en 2014 à l'âge de 59 ans, son fils Bruno Peni est actuellement en formation au sein de la promotion 190; Mobamadi Yssoufa, un jeune élève décédé accidentellement par noyade dans la Garonne en septembre 20I6. Un vibrant hommage à sa mémoire, rendu par ses camarades de promotion, tous les officiels présents, et également par ses deux frères qui ont pris cet après-midi la parole. (La Dépêche du Midi); Franck Loudenot, surveillant-brigadier au centre pénitentiaire de Moulins-Yzeure, décédé en 2015 à l'âge

## Extroverted Yellow skin Punchcutter

The second variant, Immortel Colera, is inspired by yellow bile which, when found in large quantities, provokes violence and anger. This variant finds its source in the work of Jean Jannon (1580-I658), a French type punchcutter whose work was for a long time mistaken for that of Claude Garamont.

Immortel Colera is in large part inspired by Jannon's Gros Canon, taken from his I62I specimen, with its sharp shapes and pronounced contrast. Because the size of this typeface corresponds to a title (36 points), with a stark contrast, I based my work on other smaller typefaces by Jean Jannon.

## - Garamonde Curfiue.

Cuidam percontanti, quam ob caufam apud Spartanos, qui fcutumabiecifent, notarentur ignominia, ér infami vocabulo Rbipfafpides appellarentur; qui galeas aut thoraces, non item; Quoniam"; inquit, hec fua ipforum caufa gerunt, fcutum verò conmmunis exercitus gratia: fignificans vnicuique pluris effe faciendom communem vtilitatem, quàm propriam. Qui galeam aut thoracems abiecit, Seipfum prodit tantùm, es exarmat: qui fcuitum abiecit, prodit vniuerfam phalangem. Nam obtentus clypeorum tota acies tuta est aduerfus hoftiumiacula.

## illusion hypnotizes illusion bypnotizes

> La crainte de l'Eternel eft le chefde fcience: maisles fols mefprifent fapièce \& inftruction. Mon fils, efcoute l'inftruction de ton pere, \& ne delaiffe point l'enfeignemét de ta mere.

Nos grands docteurs au chérubin visage Ont défendu qu'bomme n'ait plus à voir La Saincte Bible en vulgaire langage Dont un chascun peut congnoißance avoir; Car, disent-ils, désir de tout savoir N'engendre rien qu'erreur, peur ©oo souci...

> Nos grands docteurs au chérubin visage
> Ont défendu qu'bomme n'ait phus à voir La Saincte Bible en vulgaire langage Dont un chascun peut congnoisance avoir; Car, , isestilis desis de tout tavoir N'engendre rien qu'erreur, peur ©o souci...

Robert Estienne, fâcheuse délectation, se plaisait à publier la Bible sous toutes les formes \& sous tous les formats, mais le jour vint où il put craindre d'être traité comme Étienne Dolet ou Antoine Augereau. Préférant n'être brûlé qu'en effigie, il s'esquiva.

Il s'était réfugié aux bords du lac Léman quand on l'accusa, confondant poinçons \& matrices, d'avoir dé-

Nos grands docteurs au chérubin visage Ont défendu qu’bomme n'ait plusà voir La Saincte Bible en vulgaire langage Dont un chascun peut congnoissance avoir; Car, disent-ils, désir de tout savoir N'engendre rien qu'erreur, peur (t) souci...

[^1]Jean Jannon, Garamont
Roman and Italic. Source:
Florian Le Roy, Les caractère de l'Imprimerie Nationale, Paris, Éditions Richelieu, 1955.

Close-up of Jean Jannon's Garamont Italic.

## Enthousiaste J.-F. Rosart 1714-1774

## Individuals Personnalité Equilibrium

The third variant, Immortel Vena, is related to the warm, outgoing, and enthusiastic character caused by an excess of blood in the human body. Immortel Vena finds its sources in a facsimile of a 1768 specimen by Jacques-François Rosart (1714-I774), punchcutter and typefounder from Namur, and takes advantage of the characteristics of the sizes of Parangon, Missel, and Gros romain $n^{\underline{o}}$ I.

# Charismatic <br> Macrocosm SANGUINEA 

The lower case "a" evokes an extremely pleasant form. The circular drop is pulled downwards by its own weight, the upper curve never stops turning in on itself, and the serifs are pushed outwards in an exaggerated fashion, particularly on the uppercase " E ".
These observations lead me to think that each element has been exaggerated for a better understanding of the form, for a stronger expression, to leave no room for doubt as to the typographic intention in all of its senses: legibility of forms, understanding of text, sharing content with the greatest number...

The link with a sanguine character is represented here by two principal parameters: the sequencing of the ductus, and the termination of the gesture (in the form of a drop), but also in the envelope of the letters and the way that each element differs from the others, which encourages a better understanding of the form. The general form is very round and generous, from the drops to the ductus, as if the hand had accompanied the gesture as far as possible along the line of the letters, as if it had taken the time to reinforce the characteristics of each element.



GROS ROMAIN OU TEXT ROMAIN．No．I．
Comme Trajan fe préparoit à faire la guerre contre les Parthes qui venoient de chaffer le Roy qu＇il leur avoit donné，il tomba malade \＆mourut à Silununte en Celicie，aprés un regne de vingt quatre ans，la foixante－quatriéme année de fon âge．Ce fut le feul Empereur auquel on défera l＇hon－ neur du triomphe aprés fa mort， \＆à qui on accorda une fépulture dans les murs de la ville．Ses cen－ dres furent mifes dans une Urne d＇or pour être transferée à Rome où elles furent recuës avec tout i＇apareil de triomphe，\＆mis dans la place Trajane au－deffous d＇une colonne haute de cent quarante pieds．Le peuple perdit beaucoup à la mort de ce Prince．\＆c abcedefghijklmnopqrfstuvwxyzæ
※ EEABCDEFGHIJKL MNOPQRSTVUWXYZ．

> MISSEL ROMAIN.

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## EEABCDEFGHIKLMNOPSZ



# Melancholic Albrecht D. I47I-I528 

The fourth and final variant of the family, Immortel Acedia ${ }^{2}$ emerged from the reading of a section of philologist Constantin Zaharia's thesis: "Dürer et le nouveau symbolisme de la mélancolie". It deals with the artwork Melencolia I by Albrecht Dürer created in 1514, whose considerable importance in the history of art provided melancholy with a totally new status. ${ }^{3}$

Constantin Zaharia wrote in his thesis, "Melancholy ${ }^{4}[$... $]$ is in a state, so to speak, of super simulation, and her fixed stare is one of intellectual pursuit, as intense as it is sterile. She has suspended her work not because of indolence, but because in her eyes the work has lost all meaning." ${ }^{5}$ The intermediary light, the "brown," prevents the spectator from defining the precise time of day and is not particularly

# Illnesses Symbolism Perfection 

related to the natural conditions of a certain time of day: "it indicates the worrying brown of the mind that can neither cast its thoughts into shadow, nor 'bring them to light."'6
Numerous elements of the artwork Melencolia I call to the in-between.

Starting from this observation, I envisaged the design and the construction of these letters as an in-between. In the history of typography, it is easy to refer to the category of transitional typefaces of the Vox-AtypI classification. However, as Muriel Pic writes, "[the melancholic man] displays his refusal of time conventionally established through time zones [...]; he is opposed to the time of history and its chronology with a 'before' and an 'after' that favors the forgetting of destruction [...]."]

## Self-reliance Individuals Introverted

The trace of the tool seems then to represent a more accurate starting point, notably when observing Dürer's engraving, where "the tools lying at the feet of Melancholy represent art and science. They allow one to measure, draw, and polish surfaces, and also to create what imagination represents. In the state of abandon that they find themselves in, there is a kind of lack of unity and coherence, an almost total lack of meaning." ${ }^{8}$ A lack of coherence that seems interesting to question by attempting to reconcile, unify, and harmonize two approaches to the stroke. Adhering to the theory of Gerrit Noordzij, how then could a typeface be created by starting with the traces left by a broad tip on one hand and the sharp point on the other?

Acedia (from the Latin acedía), sin of laziness and boredom, became
synonymous with melancholy
at the end of the Middle Ages
3.

Constantin Zaharia, Dürer et le nouveau symbolisme de a mélancolie in La Parole mélancolique. Une archéologie du discours fragmentaire [ebook], École des hautes études en sciences sociales de Paris, University of Bucharest, 1996, published online in 2003
retrieved in 2017],
URL: ebooks.unibuc.ro/ filologie/melancolie/cuprins.

Melancholy" written with an uppercase $M$ represents the character of the engraving, melancholy" with no uppercase $m$ represents the state of the human being.

> Constantin Zaharia, op. cit. The original citation is from Erwin Panosfky in La Vie et l'art d'Albrecht Dürer, Paris, Hazan, 1987 for the first French edition.
> 6.
> Constantin Zaharia,
> op. cit.

Muriel Pic (dir.), Politique de la mélancolie. À propos de W. G. Sebald, Dijon Les presses du réel, 2016, p. 15 .
8.

Constantin Zaharia op. cit.

par la nature du contraste que présente le trait : translation ou expansion. Il y a dès lors quatre possibilités pour toute écriture :


La nature du contraste est une échelle où la pure translation et la pure expansion constitueraient les extrêmes théoriques. À l'Académie je n'ai pas besoin d'échelle graduée pour donner

[^2]The construction of each of the letters was the subject of a simple analysis: can the envelope of the letters be in expansion or in translation? If not, what approach should be favored in order to create a sense of coherence within this alphabet?


## Variants that fit perfectly nevertheless

The matching of horizontal metric values is already present in the design of typefaces, notably in Roman/Italic pairings, or sometimes in different thicknesses of a typeface. Thus all of the variants of Immortel have the same $x$-height, ascenders, descenders, and capitals. So it is possible to use a number of variants that all have the same size simultaneously.


But the true wealth of this collection can be found in the set width of the letters that remains equivalent from one variant to another. All of the variants (Infra, Colera, Vena, Acedia) are multiplexed: ${ }^{9}$ all of the Romans have the same set width, all of the Medians have the same set width and all of the Italics have the same set width, which means that it is possible to change the variant on the fly without modifying the bulk of the text. The work of Robert Granjon was my oldest source, and the
variant Infra, linked to his work, was the logical choice for setting the metric values of the type family: the other three variants were then designed to fit into the frames of the Infra variant. This is why it was impossible to remain completely faithful to my sources, as fitting a defined form into a pre-existing frame without any possibility of modifying it is a perilous exercise akin to tightrope walking.


This system of equivalent widths from one variant to another also drove me to design grades for the Infra and Vena variants, principally intended for setting running text. This means that the two variants have slightly different thicknesses but conserve the same set width. ${ }^{10}$.

```
10.
The principle of grade comes
from the particularity of printing on newsprint:
```

To enable printing presses to operate at breakneck speeds, newsprint is formulated to help ink dry quickly through absorption, instead of slowly through oxidation.

This desire to design a number of grades emerged from a wish to have a lighter or darker text color depending on the page layout and/ or the sensitivity of the user. The grade 2 can also be used to compose dropped out text over a dark background. All of the fonts of the Infra and Vena variants have two grades. It is also possible to choose their degree of black using

[^3]```
See "Mercury Text"
in Typography.com [online],
Jonathan Hœfler [retrieved 20
January 2021], URL: https://
www.typography.com/fonts/ mercury-text/how-to-use
```

variable font technology, both for the purposes of responding to questions of a technical nature (a certain paper, a certain type of printing), but also of a more sensitive nature and perception of the text, without needing to design intermediary versions.

# 32 <br> <br> Infra \& Vena 

 <br> <br> Infra \& Vena}

With Immortel being designed for editorial use, two principal typologies of texts interested me: running text and titles. Instead of designing optical sizes by reducing the contrast and tightening the set width, slightly increasing the $x$-height, it seemed more interesting to me to propose variants that were adapted to text
and to titling with the same base-the same frame-but with specificities inherent to each typology: discreet, robust, and functional for running text; ostentatious, sharp and exacerbated for titling.

## A typeface designed for editorial use

## Immortel Family

Begun in October 2016 at the Atelier national de recherche typographique (ANRT) and commercialized in April 2021 by the digital type foundry 205TF, Immortel is a type family made up of different variants adapted for the editorial needs of typesetting and page layout.

With a passion for the printed editorial object, the form of text and its visual presentation has been one of my main preoccupations since the beginning of my practice as a Graphic Designer. I developed this interest during my studies at the École nationale supérieure des beaux-arts de Lyon where I graduated in 2011 with a Bachelor's degree in visual expression. Since then, my use of it in the design of books has grown constantly, as much in terms of page layout as in the choice of typefaces. Though I had acquired a number of empirical notions, it became obvious to me that I needed to deepen my practice of type design, which drove me to join the Atelier national de recherche typographique in October 2016 in order to develop the Immortel project, centered around a number of questions: starting from the principle that a text is seen before it is read, how can the form of the letters serve the words? How can one visually re-transcribe a content, not only in terms of page

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Immortel Infra
Infra Infra

Grade I
Grade 2

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abcdefghijklmnopqrstuvwxyz (t)OI23456789†t!? ? тм

Immortel Colera
Colera

# ABCDEFGHIJKLMNOPQR 

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Immortel Vena Vena Vena

Grade I
Grade 2

## ABCDEFGHIJKLMNOPQR

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## Immortel Acedia

Acedia Bold, Bold Italic

# Maadaxx MMMicrro 

## 10PTS

Galileo Galilei's development of the telescope and his observations further challenged the idea that the heavens were made from a perfect, unchanging substance. Adopting Copernicus's heliocentric hypothesis, Galileo believed the Earth was the same as other planets. Though the reality of the famous Tower of Pisa experiment is disputed, he did carry out quantitative experiments by rolling balls on an inclined plane; his correct theory of accelerated motion was apparently derived from the results of the experiments. Galileo also found that a body dropped vertically hits the ground at the same time as a body projected horizontally, so an Earth rotating uniformly will still have objects falling
to the ground under gravity. More significantly, it asserted that uniform motion is indistinguishable from rest, and so forms the basis of the theory of relativity. Except with respect to the acceptance of Coperпісап astronomy, Galileo's direct influence on science in the 17th century outside Italy was probably not very great. Although his influence on educated laүmen both in Italy and abroad was considerable, among university professors, except for a few who were his own pupils, it was negligible. Between the time of Galileo and Newton, Christiaan Huygens was the foremost mathematician and physicist in W/estern Europe. He formulated the conservation law for elastic collisions, produced

## 8PTS

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in the 17th century outside Italy was probably not very great. Although his influence on educated laymen both in Italy and abroad was considerable, among university professors, except for a few who were his own pupils, it was negligible. Between the time of Galileo and Newton, Christiaan Huygens was the foremost mathematician and physicist in Western Europe. He formulated the conservation law for elastic collisions, produced the first theorems of centripetal force, and developed the dynamical theory of oscillating systems. He also made improvements to the telescope, discovered Saturn's moon Titan, and invented the pendulum clock. His wave theory of light, published in Traité de la lumière, was later adopted by Fresnel in the form of the Huygens-Fresnel principle. Sir Isaac Newton was the first to unify the three laws of motion (the law of inertia, his second law mentioned above, and the law of action and reaction), and to prove that these laws govern both earthly and celestial

## 6 PTS

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be able to explain all entities, including (in the form of geometric optics) light. Newton's own explanation of Newton's rings avoided wave principles and supposed that the light particles were altered or excited by the glass and resonated. Newton also developed the calculus which is necessary to perform the mathematical calculations involved in classical mechanics. However it was Gottfried Leibniz who, independently of Newton, developed a calculus with the notation of the derivative and inteeral which are used to this day. Classical mechanics retains Newton's dot notation for time derivatives. Leonhard Euler extended Newton's laws of motion from particles to rigid bodies with two additional laws. W/orking with solid materials under forces leads to deformations that can be quantified. The idea was articulated by Euler (1727), and in 1782 Giordano Riccati began to determine elasticity of some materials, followed by Thomas Youno. Simeon Poisson expanded study to the third dimension with the Poisson ratio. Gabriel Lamé drew on the study for assurine stability of structures and introduced the Lamé parameters. These coefficients established linear elasticity theory and started the field of continuum mechanics. After Newton, re-formulations progressively allowed solutions to a far ereater number of problems. The first was constructed in 1788 by Joseph Louis Laerange, an Italian-French mathematician. In Lagrangian mechanics the solution uses the path of least action and follows the calculus of variations. William Rowan Hamilton re-formulated Lagrangian mechanics in 1833. The advantage of Hamiltonian mechanics re-formulated Lagrangian mechanics in 1833. The advantage of Hamiltonian mechanict Most of the framework of Hamiltonian mechanics can be seen in quantum mechanics however the exact meanings of the terms differ due to quantum effects. Galileo Galilei's development of the telescope and his observations further challenged the idea that the heavens were made from a perfect, unchanging substance. Adopting Copernicus's


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## Illuminance Lighting

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## Adjusting

 FlexibilityPhotograph
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Exposure

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\end{aligned}
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> Cacti are the fifth most threatened major taxonomic group with $31 \%$ of species threatened (Goettsch et al., 2015). Land conversion to agriculture affects large parts of cactus species in Northern Mexico, while the unscrupulous collection of plants and seeds is the main risk factor for threatened cacti (Goettsch et al., 2015). Nevertheless, future climate change may play an important role in redesigning distribution ranges of current populations, in the worst case leading to extinction (Martorell et al., 2015; Téllez-Valdés \& Dávila-Aranda,

# Text 

## Text

 Text
#### Abstract

Cacti are the fifth most threatened major taxonomic group with $31 \%$ of species threatened (Goettsch et al., 2015). Land conversion to agriculture affects large parts of cactus species in Northern Mexico, while the unscrupulous collection of plants and seeds is the main risk factor for threatened cacti (Goettsch et al., 2015). Nevertheless, future climate change may play an important role in redesigning distribution ranges of current populations, in the worst case leading to extinction (Martorell et al., 2015; Téllez-Valdés \& Dávila-Aranda, 2003). Projected climates for the following years show an increase of the mean annual temperature by $1.5^{\circ} \mathrm{C}$ in the decade around 2030 and a decrease in precipitation, with an expansion of the arid zones of north-central Mexico toward both coasts and south-east (Sáenz-Romero et al., 2010). Although in general cacti should benefit from an increase in $\mathrm{CO}_{2}$ concentration and temperature rise, extending their poleward


and elevation ranges, the impact of climate change should be determined at the specific level (Nobel, 1996). Indeed, niche projections for future climate show that species would respond in specific ways, the predicted distribution areas varying from remaining stable to undergoing a severe contraction (Aragón Gastélum et al., 2014; Carrillo-Ángeles et al., 2016; Cortés et al., 2014). However, the potential distribution areas may not match potentially colonizable areas, the process being limited by several factors as seed dispersal efficiency, spatial barriers and unconnected distribution areas as observed for Thelocactus hastifer. The fruits in Thelocactus species are small, not juicy, dehiscing by a basal pore through which seeds are released, falling on the ground (personal observation, Hunt et al., 2006). The seed-dispersal mechanism for Thelocactus species is unknown, but it can be hypothesized the involvement of more than one dispersal mode, e.g. ants, wind, or water,

## Micro Micro Micro

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Dávila-Aranda, 2003). Projected climates Dávila-Aranda, 2003). Projected climates
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ground (personal observation, Hunt et al., ground (personal observation, Hunt et al., 2006). The seed-dispersal mechanism for Thelocactus species is unknown, but it can be hypothesized the involvement of more than one dispersal mode, e.g. ants, wind, or water, with the exclusion of mammals and birds due to the lack of a fleshy fruit. Fallen seeds could be harvested by ants that are efficient post-dispersal seed removals (Luna \& Dáttilo, 2018), but this dispersion mode does not allow for great dispersal distances as ants disperse seeds $<$ 1 m (Cain et al., 1998). Many plant species have limited seeddispersal capabilities, and the dispersion rate is so slow that no documented mechanism can explain their present geographical range since Pleistocene Glacial Maxi-mum, suggesting the involvement of occasional long-distance dispersal events like tornados, hurricanes,

## or mud clinging to the feet of vertebrates

 (Cain et al., 1998). This hypothesis could explain how T. bicolor and T. hexaedrophorus have reached their actual geographical range that span northsouth for about 800 km and 300 km , respectively The Chihuahuan Desert hosts several protected areas, both at federal and state protected and most Thelocactus species sate found in some of them, although the perfound in some of them, although the percentage of localities occurring in protected areas is generally low (Hernández \& GómezHinostrosa, 2011a). The situation is worse for microendemic taxa that occur in very small areas, e.g. some T. bicolor and T. conothelos subspecies and T. hastifer, which do not occur in any protected area and for which the creation of small reserve areas was already proposed in view of its efficacy and as a complement to largest protected areas (Fos et al 2017: Hernán dez \& Gómez-Hinostrosa, 2011a). dez \& Gómez-Hinostrosa, 2011a). SDMs are the main tool to predict specie distributions based on environmental suitability, and are very effective to render spatial models from sparse observations available from biological surveys and natural history collections (Franklin, 2010). They have the potential to support conservation actions and contribute to the decision-making process. SDMs may beABCDEFGH IJKLMNOPQR STUVWXYZ abcdefghijklm nopqrstuvw xyz
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LightRegularBold It. It. It.

## Variable fonts

Variable fonts-known as "OpenType Font Variations"-represent a significant development in font technology that has taken place in recent years.

In the past, the different weights and styles of the same typeface were separated into different font files. Each file was a specific combination of weight, set width, style, etc. (e.g. Muoto Regular, Muoto Bold Italic, or Muoto Condensed Thin). So a complete family consisted of a large number of files, and even more if it was divided into different set widths.

Now, variable fonts integrate the different variations of a typeface in a single file. The choice of the weight, the set width, or any other parameter of a typeface is left to the discretion of the user, who can modify one or more axes. For example, if Muoto Bold appears too thin, or Muoto Black too fat, it is possible to adjust the weight by moving the cursor on this axis of variation. The most common axes of variation are: set width, weight, optical size, slant.

This technology represents a major advantage for the web. Indeed, it makes it possible to considerably reduce the size of a variable font file when compared to the loading of multiple files of a classic font. Variable fonts also make it possible to adapt the display of fonts according to responsive design: a narrower set width on tablet and mobile, an optical size adapted for mobile, etc.

Through the use of this technology, interface design becomes more efficient and precise.


25
Muoto
Ultra Condensed
Width

Condensed

$$
\begin{aligned}
& \text { Zénith } \\
& \text { Text } \\
& \text { Optical Size }
\end{aligned}
$$

[^4]Weight

## OpenType format and extended character set

The presentation of each function
is detailed in the type specimens that can be downloaded from our website．

| $\overline{\text { UPPERCASES }}$ |
| :--- |
| $\overline{\text { LOWERCASES }}$ |
| SMALL CAPS |

$\overline{\text { STANDARD PUNCTUATION }}$
CAPS PUNCTUATION

SMALL CAPS
PUNCTUATION
PROPORTIONAL
LINING FIGURES


TABULAR
LINING FIGURES

TABULAR
OLD STYLE FIGURES
AUTOMATIC FRACTIONS

SUPERIORS／INFERIORS

## ORDINALS

SYMBOLS \＆
MATHEMATICAL SIGNS
STANDARD LIGATURES

DISCRETIONARY
LIGATURES
CONTEXTUAL
ALTERNATES
ACCENTED UPPERCASES

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

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## Custom services and licences

205TF responds to the specific needs of agencies and their clients.

205TF's team (foundry manager,
type designers and font engineers) can carefully study your requests for font customization (see pages 4 to 11)

They can, among other things:

- modify the design (from a handful of signs to the whole typeface);
- develop linguistic support and add the necessary signs for other languages
(Cyrillic, Greek, etc.)

205 TF is happy to study any requests for the creation of an exclusive typeface.

The license agreements can be customized and modified (for unlimited/ worldwide uses).

## Supported languages for Latin extended fonts

| Afar | Estonian | Hawaiian | Maltese | Samoan |
| :--- | :--- | :--- | :--- | :--- |
| Albanian | Faroese | Hungarian | Manx | Tetum |
| Afrikaans | Gaelic | Icelandic | Maori | Sango |
| Azerbaijani | Gagauz | Igbo | Scottish | Tok Pisin |
| Basque | German | Indonesian | Marquesan | Sesotho |
| Bislama | Gikuyu | Irish | Nauruan | Tsonga |
| Breton | Gilbertese | Italian | Setswana | Tswana |
| Catalan | Greenlandic | Javanese | Sebele | Seychellois |
| Chamorro | Guarani | Kinyarwanda | Sorwegian | Silesian |
| Chichewa | Fijian | Kirundi | Slovak | Tuvaluan |
| Comorian | Filipino | Latin | Oromo | Wallisian |
| Croatian | Finnish | Latvian | Palauan | Slovenian |
| Czech | Flemish | Lithuanian | Polish | Somali |
| Danish | French | Luba | Portuguese | Sorbian |
| Dutch | Frison | Luxembourgish | Quechua | Sotho |
| English | Haitian | Romanian | Spanish | Welsh |
| Esperanto | Halagasy | Creole | Malay | Romansh |

## Localized forms

Our fonts systematically contain localized forms for specific languages such as Romanian, Catalan, French or Turkish.

ROMANIAN..

CATALAN

FRENCH

TURKISH..

## Chişinău Galaţi Paral-lel

 Il dit|: «|Ah|||> lafi
## Chișinău Galați Parallel

 Il dit:«Ah!» lafı
## Supported languages for Cyrillic fonts

Balkar
Belarusian
Bosnian
Bulgarian
Erzya
Karachay
Kashubian

Kumyk
Macedonian
Moksha
Montenegrin
Nanai
Nivkh
Nogai

Russian
Rusyn
Selkup
Serbian
Turkmen
Ukrainian
Uzbek

## OpenType format and advanced functions

1. Automatically spaced capitals.
2. Punctuation is opticaly repositioned.

3,4. Specific small capitals as opposed to opticaly reduced capitals.
5. Specific glyphs in several languages.
$6,7,8$, Specific superior and inferior
9. glyphs.

10, 11. Proportional figures.
12, 13. Tabular figures, practical when the user needs alignment in columns.
14. Slashed zero to distinguish from the letter O .
15. Standard ligatures automaticaly correct collision between two characters.
16. Smart ligatures.
17. Specific contextual glyphs.
18. Specific titling capitals.

| 1. FULL CAPS |
| :---: |
| 2. CASE SENSITIVE FORMS |
| 3. SMALL CAPS |
| 4. CAPS <br> TO SMALL CAPS |

## Lacassagne

(Hôtel-Dieu)
Caluire-et-Cuire
CALUIRE-ET-CUIRE

Chişinău Galaţi
Paral•lel Il dit|| 《Ah|||" lafi

No Nos no nos Ia
1/4 1/2 3/4 889/60
Mr Mlle ier ia io
$\mathrm{H}_{2} \mathrm{O} \mathrm{Fe}_{3} \mathrm{O}_{4}$
0123456789
0123456789
0123456789
OI23456789
0
Affiches siffle flight off
Activiste esprit
28×32 mm Iox65 mm

## LACASSAGNE

(HÔTEL-DIEU)

## Caluire-et-Cuire

CALUIRE-ET-CUIRE

Chişinău Galaţi
Parallel
Il dit: «Ah!» lafi
№ ${ }^{\mathrm{Nos}} \mathrm{n}^{\mathrm{o}} \mathrm{n}^{\mathrm{os}} \mathrm{I}^{\mathrm{a}}$
$1 / 41 / 23 / 488 \% / 60$
$M^{r} M^{1 l e} I^{\text {er }} I^{a} I^{0}$
$\mathrm{H}_{2} \mathrm{OFe}_{3} \mathrm{O}_{4}$
0123456789
OI23456789
0123456789
OI23456789
$\odot$
Affiches siffle flight off
Activiste esprit
$28 \times 32 \mathrm{~mm}$ IO $\times 65 \mathrm{~mm}$
@205tf



[^0]:    Museu da Cidade
    Exclusive custom typeface
    based on Salmanazar
    Graphic design: R2 Design
    Type design: R2 Design \& Juliette Collin
    Copyright: R2 Design

[^1]:    Jean Jannon, Gros Canon. Source: The Type Specimen of Jean Jannon, Paris, 1621 [facsimile published with an introduction by Paul Beaujon [Beatrice Warde], 1927].

[^2]:    - Melencolia I, Albrecht Dürer

    1514. 

    Source: Davison Art Center © Davison Art Center, Wesleyan University.

[^3]:    Porous paper encourages ink to spread, darkening the appearance of the type, so typefaces must be designed to anticipate this expansion on press." The typeface Mercury by Jonathan Hœfler has been designed to compensate for this absorption of ink, with 4 levels of grades.

[^4]:    Exposure

